

*#5
MAY 8/15/02*

PATENT APPLICATION
Docket No.: N.C. 79,834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Pique et al.
Serial No.: 09/619,442
Filed: 07/19/2000
For: DIRECT-WRITE LASER TRANSFER AND PROCESSING
Examiner: Fuller, Eric B.
Art Group Unit: 1762

Honorable Commissioner of Patents
Washington, D.C. 20231

August 14, 2002

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

This communication is responsive to the Office Action of 07/16/2002, setting a one month period of reply.

The Office Action required restriction to one of the following groups of claims:

- I. Claims 1-14, drawn to a coating apparatus, classified in class 118, subclass 620; and
- II. Claims 15-26, drawn to a coating method, classified in class 427, subclass 596.

Applicants hereby elect group II, claims 15-26. The requirement to restrict is respectfully traversed on the grounds that the subject matter of all the claims is sufficiently related to allow them to be searched together without an undue burden on the Examiner.

The Office Action also required an election of species among the following species:

Species 1: the source material is a mixture of an organometallic compound and a metal powder.

Species 2: the source material is a mixture of an organometallic compound and an inorganic oxide powder.

Species 3: the source material is an inorganic alkoxide and an inorganic oxide mixture.

PATENT APPLICATION
Docket No.: N.C. 79,834

Species 4: the source material is a mixture of hydrated metal alkoxide and a metal powder.

Species 5: the source material is a hydrated metal alkoxide.

Applicants hereby elect species 1. Applicants were further required to elect one of six subspecies of species 1. Applicants hereby elect subspecies 1b: the organometallic compound and metal powder mixture is silver neodecanoate and silver. The requirement to elect a species is respectfully traversed on the grounds that all species would fall within class 427, subclass 596. The description of that subclass does not refer to particular materials to be coated. One subclass would be searched, allowing the species to be searched together with the genus without an undue burden on the Examiner.

In the event that a fee is required, please charge the fee to Deposit Account No. 50-0281,

PATENT APPLICATION
Docket No.: N.C. 79,834

and in the event that there is a credit due, please credit Deposit Account No. 50-0281.

Respectfully submitted,

John J. Karasek
Reg. No. 36, 182
Phone No. 202-404-1552
Associate Counsel (Patents)
Naval Research Laboratory
4555 Overlook Ave, SW
Washington, DC 20375-5325

Prepared by:

Joseph T. Grunkemeyer
Reg. No. 46,746
Phone No. 202-404-1556

CERTIFICATION OF FACSIMILE TRANSMISSION

I certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

8-14-02
Date

Joseph T. Grunkemeyer